

Comparisons of Job Characteristics

Focus Occupation: **Survey Researchers (19-3022)**

Associated Occupation: **Market Research Analysts (19-3021)**

[Compare Knowledge](#)

[Compare Skills](#)

[Compare Abilities](#)

[Compare Detailed Work Activities](#)

[Compare Tools and Technologies](#)

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

Knowledge

Similarity of Focus Occupation to Associated Occupation: 91

Focus Occupation: Survey Researchers (19-3022)

Associated Occupation: Market Research Analysts (19-3021)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
English Language	11.2	17.6	13.6	<<	Extensive education and/or training may be required
Customer and Personal Service	11.3	14.7	12.2	<	Expanded education and/or training may be required
Sales and Marketing	5.2	13.8	9.1	<<	Extensive education and/or training may be required
Administration and Management	8.4	12.7	13.1	0	Current knowledge level may be sufficient
Communications and Media	5.3	9.4	9.7	0	Current knowledge level may be sufficient
Economics and Accounting	4.4	8.2	9.6	>	Current knowledge level is likely sufficient
Sociology and Anthropology	4.1	7.1	7.6	0	Current knowledge level may be sufficient
Geography	3.9	6.4	3.8	<<	Extensive education and/or training may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills

Similarity of Focus Occupation to Associated Occupation: 93

Focus Occupation: Survey Researchers (19-3022)

Associated Occupation: Market Research Analysts (19-3021)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Reading Comprehension	10.7	14.6	14.5	0	Current skill level may be sufficient
Judgment and Decision Making	9.4	11.9	10.1	<	A higher skill level may be required
Complex Problem Solving	9.1	11.5	11.2	0	Current skill level may be sufficient

Systems Analysis	6.5	10.4	7.1	<<	Extensive development of skills in this area may be required
Systems Evaluation	6.4	9.8	6.9	<<	Extensive development of skills in this area may be required
Operations Analysis	5.0	9.2	5.6	<<	Extensive development of skills in this area may be required
Mathematics	6.2	9.1	11.3	>	Skill level is likely sufficient
Programming	2.2	5.5	6.7	>	Skill level is likely sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Abilities

Similarity of Focus Occupation to Associated Occupation: 97

Focus Occupation: Survey Researchers (19-3022)
Associated Occupation: Market Research Analysts (19-3021)

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation
Written Comprehension	11.0	14.8	13.8	0	Current ability level may be sufficient
Written Expression	9.8	14.8	13.3	<	Some improvement in abilities may be required
Deductive Reasoning	10.6	13.6	13.2	0	Current ability level may be sufficient
Inductive Reasoning	10.2	12.8	12.3	0	Current ability level may be sufficient
Fluency of Ideas	7.6	12.0	8.7	<<	Extensive improvement in abilities may be required
Category Flexibility	9.0	11.6	10.7	0	Current ability level may be sufficient
Mathematical Reasoning	6.3	11.5	12.1	0	Current ability level may be sufficient
Number Facility	6.3	10.1	11.9	>	Current ability level is likely sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common

Similarity of Focus Occupation to Associated Occupation: 100

Focus Occupation: Survey Researchers (19-3022)
Associated Occupation: Market Research Analysts (19-3021)

Work Activities	Exclusivity of Activity
Advise clients or customers	19
Advise governmental or industrial personnel	28
Analyze scientific research data or investigative findings	27
Analyze social or economic data	63
Collect scientific or technical data	30
Collect social or personal information	70
Collect statistical data	47
Communicate technical information	4

Compile numerical or statistical data	38
Conduct field research or investigative studies	52
Conduct market research	80
Confer with research personnel	50
Create mathematical or statistical diagrams or charts	43
Develop or maintain databases	30
Develop plans for programs or projects	31
Develop policies, procedures, methods, or standards	21
Develop tables depicting data	33
Direct and coordinate activities of workers or staff	3
Direct and coordinate scientific research or investigative studies	27
Explain complex mathematical information	30
Follow confidentiality procedures	58
Forecast or predict phenomena based upon research data	71
Interpret charts or tables for social or economic research	70
Maintain awareness of social trends	71
Make presentations	13
Monitor consumer or marketing trends	74
Obtain information from individuals	24
Perform statistical modeling	76
Plan scientific research or investigative studies	48
Plan surveys of specified group or area	80
Prepare reports	8
Prepare technical reports or related documentation	22
Provide expert testimony on research results	66
Recognize interrelationships among individuals or social groups	74
Recognize interrelationships among social statistics or indicators	77
Recommend further study or action based on research data	60
Use computers to enter, access or retrieve data	3
Use current social research	62
Use interpersonal communication techniques	10
Use interviewing procedures	23
Use knowledge of investigation techniques	16
Use library or online Internet research techniques	21
Use mathematical or statistical methods to identify or analyze problems	30
Use oral or written communication techniques	1
Use quantitative research methods	35
Use relational database software	26
Use scientific research methodology	21
Use spreadsheet software	18
Use word processing or desktop publishing software	17
Work as a team member	36
Write business project or bid proposals	48

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: 92

Focus Occupation: Survey Researchers (19-3022)
Associated Occupation: Market Research Analysts (19-3021)

Tools and Technologies	Exclusivity
Business function specific software	1
Computer data input devices	2
Computers	1
Content authoring and editing software	1
Content management software	6
Data management and query software	1
Finance accounting and enterprise resource planning ERP software	2
Industry specific software	1
Information exchange software	1
Network applications software	1

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.